The Complete Car Park Solutions

X-CALIBUR® TECHNICAL FLOORING

Car Park System Selector

X-Tech Car Park Solutions

LEED® VOC Compliant

ULTRA LOW VOC

Epoxy

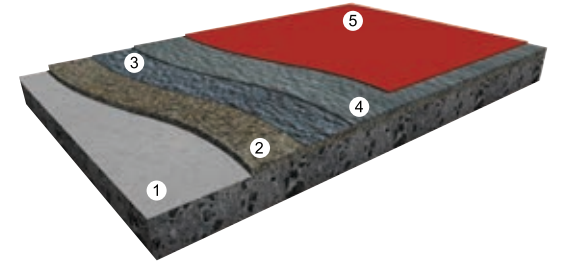### X-Tech EpoxySeal FLR100 System
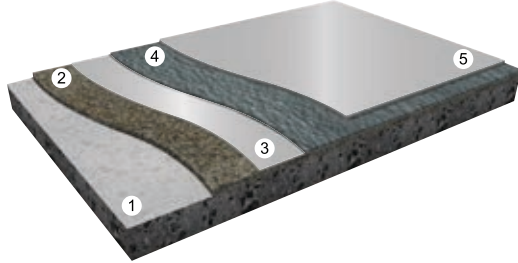
Typical System

1. **X-Prime SF** (100 microns) or **X-Prime MT** (150 microns)
2. **X-Tech Primer Filler** [1] (0.3 to 0.5L/m²)
3. **X-Tech EpoxySeal FLR100** (200 to 300 microns)
4. **X-Tech AntiSlip Grains** (1 to 2kg/m²)
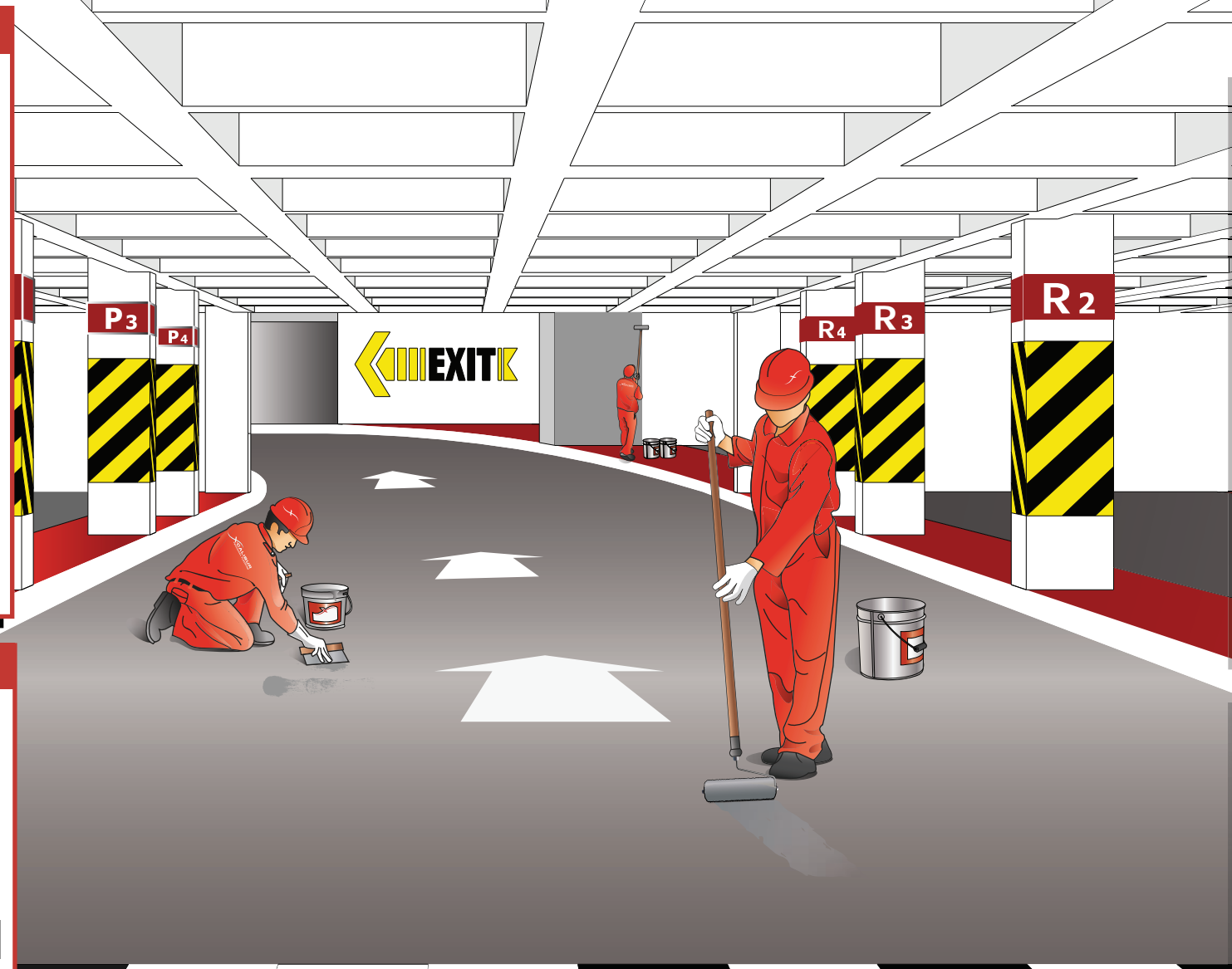5. **X-Tech EpoxySeal FLR100** (200 to 300 microns) or **X-Tech UraSeal FLR100** [2] (200 to 300 microns)

Fast Track System

Typical System

1. **X-Prime SF** (100 microns)
2. **X-Tech Primer Filler** [1] - Fast Cure Grade (0.3 to 0.5L/m²)
3. **X-Tech EpoxySeal FLR100** (200 to 300 microns)
4. **X-Tech AntiSlip Grains** (1 to 2kg/m²)
5. **X-Shield EpoxySeal AR100** (200 to 300 microns)

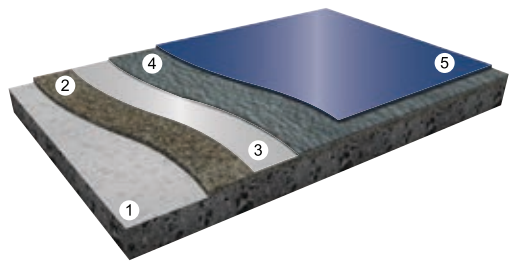## Polyurethane

X-Tech DeckCoat CP System

Typical System

1. **X-Prime SF** (100 microns) or **X-Prime MT** (150 microns)
2. **X-Tech Primer Filler** [1] (0.3 to 0.5L/m²)
3. **X-Tech AntiSkid Coat** (150 to 200 microns)
4. **X-Tech AntiSlip Grains** (1 to 2kg/m²)
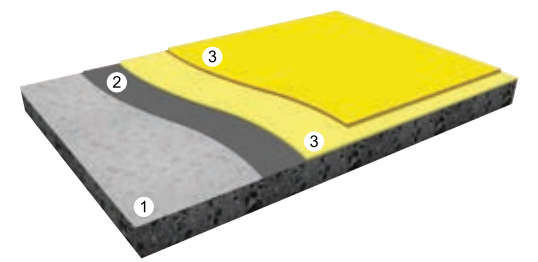5. **X-Tech DeckCoat CP TopCoat** (200 to 300 microns)

Anti-carbonation Coating

Typical System

1. **X-Shield Primer AR** (35 microns)
2. **X-Shield FillCoat (**To fill imperfections)
3. **X-Shield AntiCarb S (**2 coats of 125 microns each)

Notes:

- [1] Depending on concrete quality above primers can be omitted and X-Tech Primer Filler used on its own.
- [2] Use X-Tech UraSeal FLR100 if maximum UV resistance required.
- On ramps repeat steps 3 and 4.
- Thickness where indicated are wet film (WFT).

P3 P4 EXIT R4 R3 R2

Accessories

- X-Tech Speed Breakers
- X-Tech Column Guards
- X-Tech Wall Guards
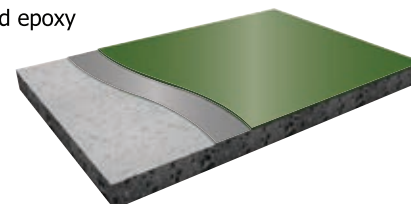- X-Tech Wheel Stoppers

Expansion Joints

- **X-Joint FHD**
  Heavy duty extruded anodized aluminium joint covers for floors.
- **X-Joint WCP**
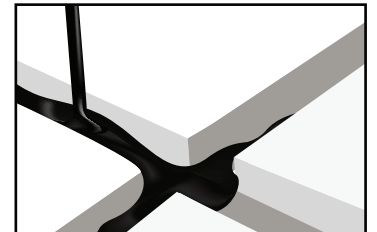 Extruded anodized aluminum joint covers for walls and ceilings.

Walkway and Staircases

- **X-Tech EpoxySeal WDE**
  Water dispersed epoxy floor coating.

Joint Sealants

X-Seal PS800
Polysulphide sealant

Available in gun and pouring grade.

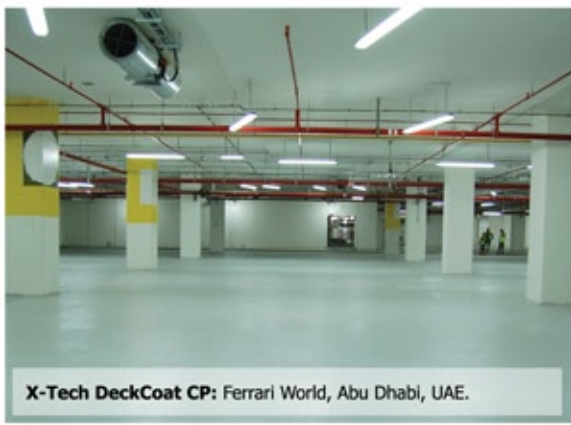**X-Seal FR200**
High performance fuel resistant joint sealant

Selected Projects

X-Tech EpoxySeal FLR100: Shoreline Apartments (Habool, Anbara, Sarrood and Hallawi), Palm Jumeirah, Dubai, UAE.

X-Tech EpoxySeal FLR100: MSW Performance Workshop, Dubai, UAE.

X-Tech DeckCoat CP: Ferrari World, Abu Dhabi, UAE.

X-Tech EpoxySeal AR100: Fisher Island, Miami, Florida, USA.

Standard Car Park Color Range

RAL 7035
Light Grey

RAL 7001
Silver Grey

RAL 7042
Traffic Grey A

RAL 6017
May Green

RAL 1013
Oyster White

RAL 3016
Coral Red

RAL 1003
Signal Yellow

RAL 5017
Traffic Blue

Every effort is made to reproduce these RAL sample colors as faithfully as possible. However, due to reproduction limitations, it is necessary that we reserve the right of reasonable variation. Color will vary due to differences in surface texture, lightning and methods of application.